PRODUCT-DETAILS

OT400DFCC4BA

OT400DFCC4BA Encl. Switch Disconnector

General Information

Extended Product Type	OT400DFCC4BA
Product ID	1SCA022834R0880
EAN	6417019289458
Catalog Description	OT400DFCC4BA Encl. Switch Disconnector
Long Description	The enclosure in the OT series is using a rigid glass reinforced polycarbonate enclosure. The enclosure is UV protected, protected against low-pressure water jets (IP65), and hence built for outdoor and indoor use. The cable entries knock out types for II-flanges. Cables can be inserted from top and bottom. The handle is padlockable and made for three padlocks. The cover is interlocked. The interlocking can be defeated. N and PE terminals included.

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85363090
Country of Origin	Finland (FI)

Popular Downloads

Data Sheet, Technical Information	1SCC340015C0201
Instructions and Manuals	1SCC340015M0004

Dimensions

Product Net Width	380 mm
Product Net Height	840 mm
Product Net Depth / Length	180 mm
Product Net Weight	13.55 kg

Technical

Rated Operational Current AC-22A (I_e)	(380 ... 415 V) 400 A (690 V) 400 A
Rated Operational Current AC-23A (I_e)	(380 ... 415 V) 400 A (690 V) 400 A
Rated Operational Power AC-23A (P_e)	(380 ... 415 V) 230 kW (500 V) 280 kW (690 V) 400 kW
Conventional Thermal Current (I_{the})	Fully Enclosed 400 A
Rated Insulation Voltage (U_i)	acc. to IEC/EN 60664-1 1000 V
Rated Operational Voltage	Main Circuit 1000 V
Rated Short-Circuit Making Capacity (I_{cm})	(1000 V AC) 65 kA
Rated Short-time Withstand Current (I_{cw})	for 1 s 15 kA
Power Loss	at Rated Operating Conditions per Pole 10 W
Pollution Degree	3
Handle Color	Red / Yellow
Handle Type	Pistol handle
Standards	IEC 60947-1, -3
Number of Poles	4
Connecting Capacity Main Circuit	Hole Diameter 10 mm Screw Clamp / PE Terminal 4pcs, 25…120 mm²
Cable Entry Position	Up/Down
Cable Outlets Per Side	II-flange / II-flange
Degree of Protection	acc. to IEC 60529 IP65
Enclosure Material	Plastic
Maximum Mounted Auxiliary Contacts	2 NO, 1 NC
Mounted Auxiliary Contacts	0 NO, 0 NC

Environmental

RoHS Status	Following EU Directive 2011/65/EU

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	1SCC340025D2704
Instructions and Manuals	1SCC340015M0004
RoHS Information	1SCC340049D0202

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	415 mm
Package Level 1 Depth / Length	910 mm
Package Level 1 Height	325 mm
Package Level 1 Gross Weight	16 kg
Package Level 1 EAN	6417019289458

Classifications

Object Classification Code	Q
ETIM 5	EC000216 - Switch disconnector
ETIM 6	EC000216 - Switch disconnector
ETIM 7	EC000216 - Switch disconnector
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

Categories

Low Voltage Products and Systems → Enclosed Switches → Enclosed Switch-Disconnectors → Enclosed Switch-Disconnectors